

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T42043

Participation : Other

Employer : Washington Mutual Tower

Status : TMP

Worksite : non-CTR portion of TMP T42045

Survey Type : Online

Street : 1201 3rd Ave

Response Rate : 9%

Jurisdiction : City of Seattle

Survey Date : 11/9/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 72.2%

Drive Alone Rate : 27.8%

One-Way VMT per employee : 3.8

Average One-Way distance home to work : 12.3

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,592

Surveys Distributed : 1,592

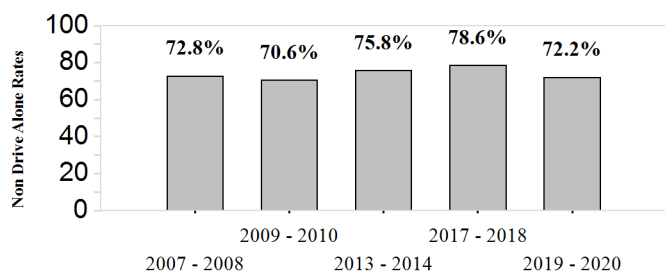
Surveys Returned : 146

Surveys Returned by CTR Affected* Employees : 133

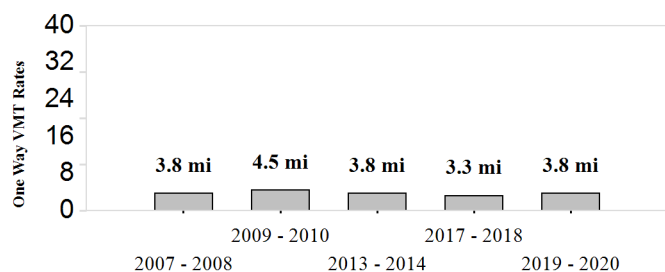
Total Estimated CTR Affected Employees at Worksite : 1,450

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

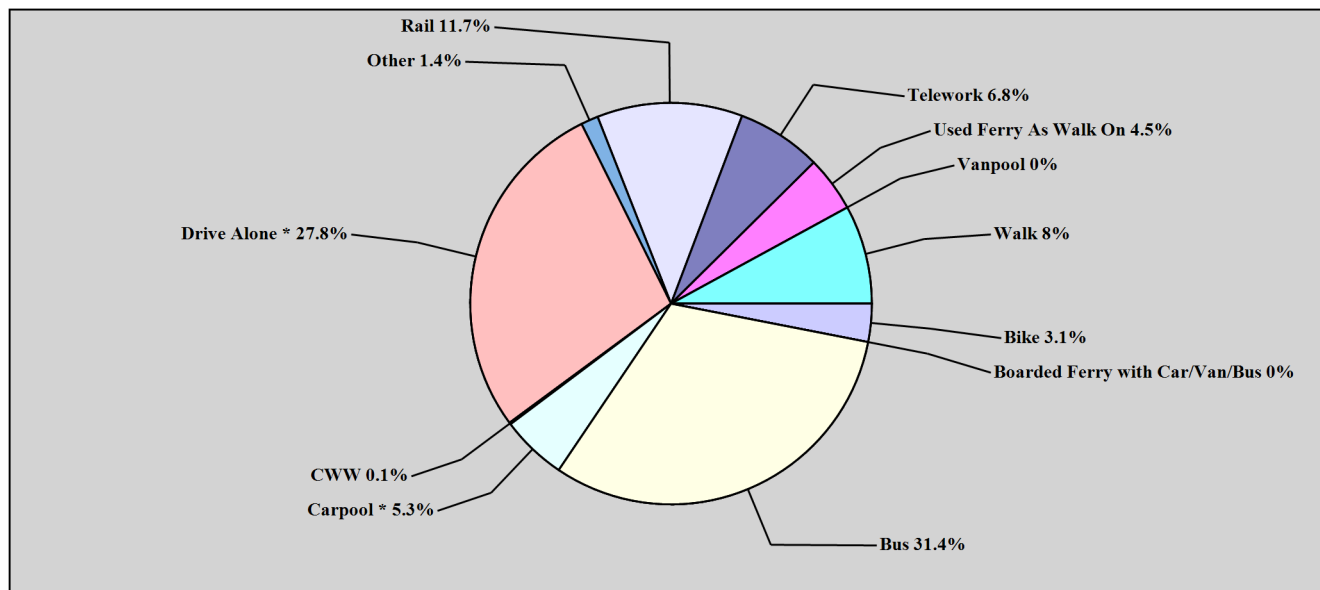
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	72.8%	72.4%	668	896	5.0	3.8	3.9
2009 - 2010	70.6%	69.4%	611	837	4.6	4.5	4.8
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	75.8%	77.9%	205	573	3.2	3.8	3.5
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	78.6%	77.3%	123	638	3.5	3.3	3.7
2019 - 2020	72.2%	73.5%	121	1319	7.3	3.8	3.6
Target	78.8%				Target:	3.1	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-0.6				% Change from Baseline:	0.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



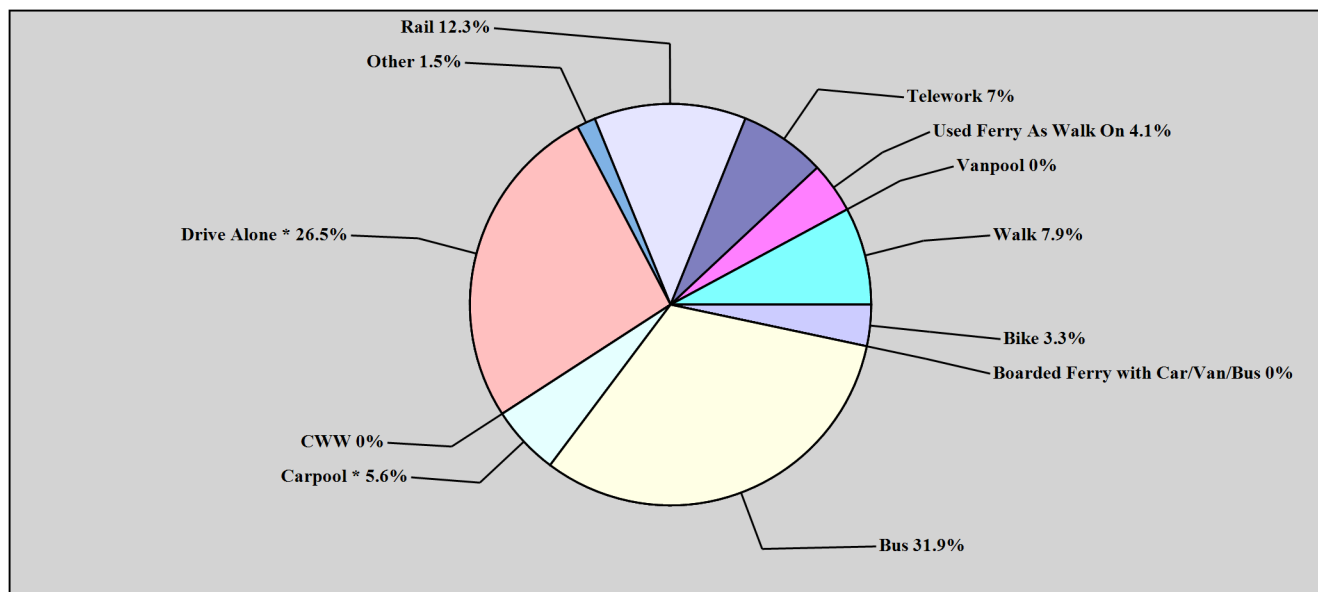
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	199	27.8%	21.4%	52	35.6%	31.2%
Carpool *	38	5.3%	4.5%	14	9.6%	5.9%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	225	31.4%	46.3%	58	39.7%	55.9%
Rail	84	11.7%	13.3%	20	13.7%	17.1%
Bike	22	3.1%	2.0%	6	4.1%	2.9%
Walk	57	8.0%	3.9%	12	8.2%	5.9%
Telework	49	6.8%	4.6%	19	13.0%	15.9%
CWW	1	0.1%	0.1%	1	0.7%	0.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	32	4.5%	2.1%	6	4.1%	2.4%
Other	10	1.4%	1.7%	5	3.4%	3.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	175	26.5%	22.7%	45	33.8%	32.2%
Carpool *	37	5.6%	4.7%	13	9.8%	6.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	211	31.9%	44.8%	54	40.6%	54.1%
Rail	81	12.3%	14.0%	19	14.3%	17.8%
Bike	22	3.3%	2.3%	6	4.5%	3.4%
Walk	52	7.9%	3.4%	11	8.3%	5.5%
Telework	46	7.0%	4.4%	17	12.8%	14.4%
CWW	0	0.0%	0.1%	0	0.0%	0.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	27	4.1%	2.1%	5	3.8%	2.1%
Other	10	1.5%	1.5%	5	3.8%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	33	23%	146	100%
1 Days	3	2%	113	77%
2 Days	9	6%	110	75%
3 Days	2	1%	101	69%
4 Days	11	8%	99	68%
5 Days	84	58%	88	60%
6 or More Days	4	3%	4	3%

Count by Occupancy of Carpools and Vanpools

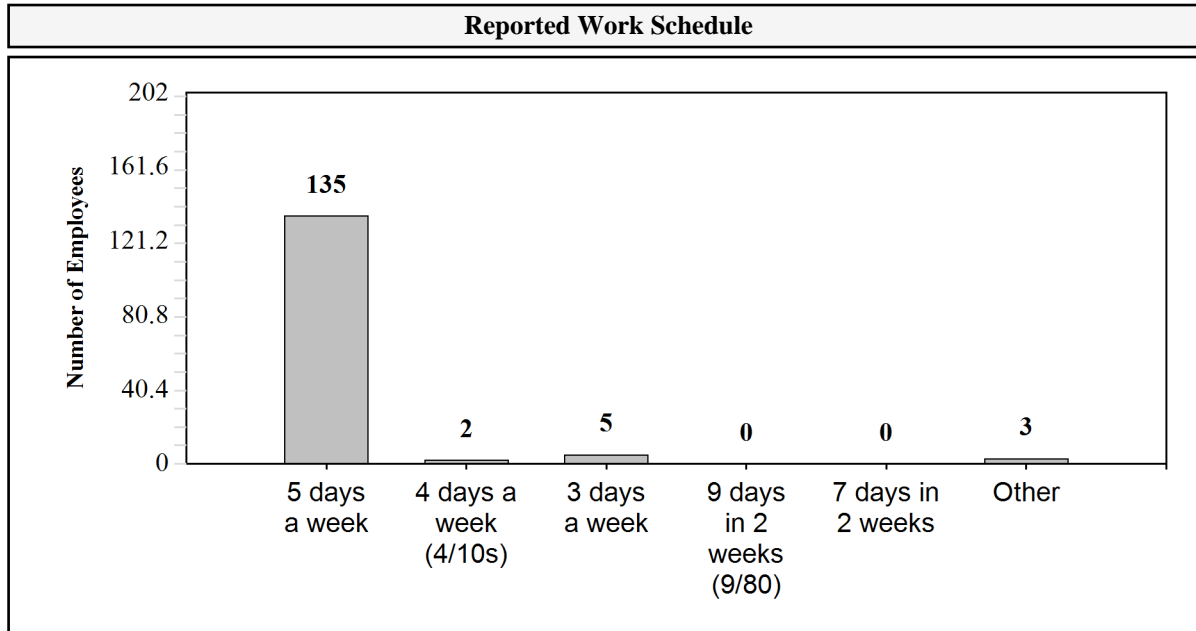
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	35
3	Carpool	3
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

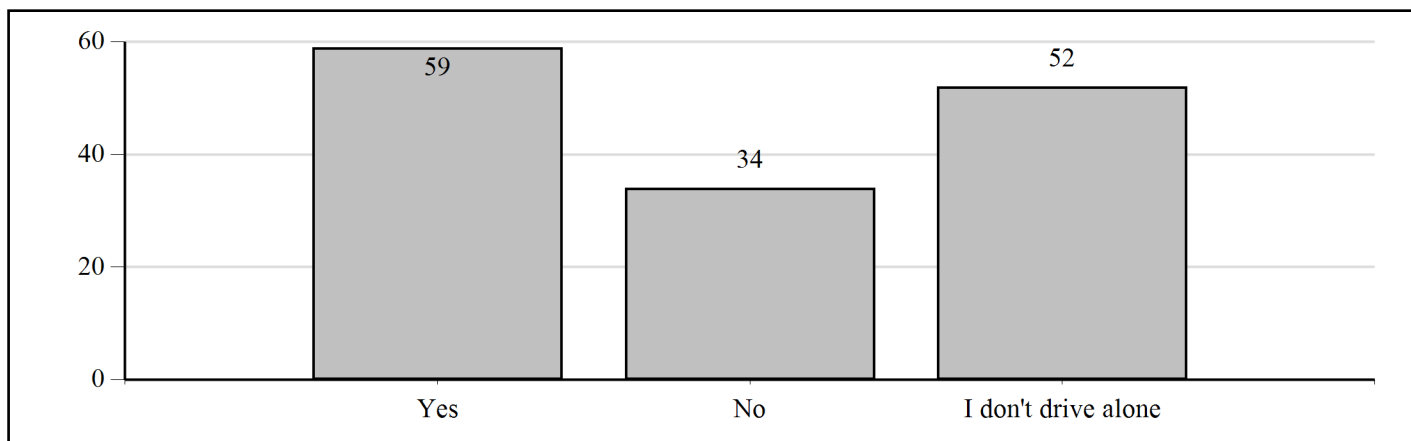
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	135	93.1%
4 days a week (4/10s)	2	1.4%
3 days a week	5	3.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	2.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.7%
I don't telework	62	42.5%
Occasionally, on an as-needed basis	40	27.4%
1-2 days/month	12	8.2%
1 day/week	13	8.9%
2 days/week	8	5.5%
3 days/week	10	6.8%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	49	14.2%
Cost of parking or lack of parking	48	14.0%
Environmental and community benefits	45	13.1%
To save money	44	12.8%
Personal health or well-being	36	10.5%
I have the option of teleworking	36	10.5%
To save time using the HOV lane	25	7.3%
Driving myself is not an option	23	6.7%
Other	23	6.7%
Financial incentives for carpooling, bicycling or walking.	8	2.3%
Emergency ride home is provided	4	1.2%
I receive a financial incentive for giving up my parking space	3	0.9%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	76	25.7%
Riding the bus or train is inconvenient or takes too long	75	25.3%
Other	51	17.2%
Family care or similar obligations	44	14.9%
My job requires me to use my car for work	15	5.1%
My commute distance is too short	15	5.1%
Bicycling or walking isn't safe	15	5.1%
I need more information on alternative modes	4	1.4%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98102	6	4.11%	10	0	0	0	1	17	0	2	0	0	0	0	0
98122	6	4.11%	0	0	0	0	6	5	0	15	0	0	0	0	4
98034	5	3.42%	1	3	0	0	12	5	4	0	0	0	0	0	0
98101	5	3.42%	0	0	0	0	5	5	0	15	0	0	0	0	0
98109	5	3.42%	4	1	0	0	2	0	0	15	1	0	0	0	0
98119	5	3.42%	6	0	0	0	11	0	5	0	2	0	0	0	1
98021	4	2.74%	10	0	0	0	9	0	0	0	1	0	0	0	0
98107	4	2.74%	0	3	0	0	18	0	0	0	0	0	0	0	0
98110	4	2.74%	0	0	0	0	0	0	5	0	0	0	0	17	0
98112	4	2.74%	14	0	0	0	0	0	0	0	5	0	0	0	0
98118	4	2.74%	5	2	0	0	0	13	0	0	1	1	0	0	0
98126	4	2.74%	2	0	0	0	18	0	0	0	0	0	0	0	0
98133	4	2.74%	15	0	0	0	2	0	0	0	2	0	0	0	0
98020	3	2.05%	7	0	0	0	5	0	0	0	2	0	0	0	0
98092	3	2.05%	0	3	0	0	0	12	0	0	0	0	0	0	0
98103	3	2.05%	5	0	0	0	5	0	5	0	0	0	0	0	0
98106	3	2.05%	0	0	0	0	14	0	0	0	0	0	0	0	0
98116	3	2.05%	12	0	0	0	5	0	0	0	0	0	0	0	0
98117	3	2.05%	8	0	0	0	4	0	3	0	0	0	0	0	0
98136	3	2.05%	1	0	0	0	12	0	0	0	0	0	0	0	1
98168	3	2.05%	0	0	0	0	7	5	0	0	3	0	0	0	0
98199	3	2.05%	14	0	0	0	0	0	0	0	1	0	0	0	0
	2	1.37%	0	3	0	0	2	0	0	0	0	0	0	0	0
98012	2	1.37%	5	0	0	0	5	0	0	0	0	0	0	0	0
98029	2	1.37%	0	0	0	0	7	0	0	0	5	0	0	0	0
98030	2	1.37%	0	0	0	0	5	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98031	2	1.37%	5	0	0	0	0	0	0	0	5	0	0	0	0
98036	2	1.37%	0	0	0	0	5	0	0	0	5	0	0	0	0
98037	2	1.37%	5	0	0	0	5	0	0	0	0	0	0	0	0
98042	2	1.37%	4	0	0	0	0	5	0	0	1	0	0	0	0
98052	2	1.37%	8	0	0	0	0	0	0	0	2	0	0	0	0
98058	2	1.37%	8	0	0	0	0	0	0	0	0	0	0	0	2
98059	2	1.37%	5	0	0	0	5	0	0	0	0	0	0	0	0
98074	2	1.37%	10	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.37%	0	0	0	0	8	0	0	0	0	0	0	0	0
98104	2	1.37%	0	0	0	0	0	5	0	5	0	0	0	0	0
98108	2	1.37%	5	0	0	0	5	0	0	0	0	0	0	0	0
98121	2	1.37%	0	0	0	0	5	0	0	5	0	0	0	0	0
98144	2	1.37%	3	2	0	0	3	0	0	0	2	0	0	0	0
98146	2	1.37%	5	0	0	0	0	0	0	0	2	0	0	0	0
98370	2	1.37%	1	0	0	0	0	0	0	0	0	0	0	5	0
98001	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98003	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98006	1	0.68%	0	5	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.68%	0	4	0	0	0	0	0	0	0	0	0	0	0
98075	1	0.68%	3	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98105	1	0.68%	0	2	0	0	0	3	0	0	0	0	0	0	0
98115	1	0.68%	0	1	0	0	2	0	0	0	0	0	0	0	2
98125	1	0.68%	1	1	0	0	3	0	0	0	0	0	0	0	0
98198	1	0.68%	3	0	0	0	0	0	0	0	2	0	0	0	0
98201	1	0.68%	1	0	0	0	4	0	0	0	0	0	0	0	0
98270	1	0.68%	0	0	0	0	2	3	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98275	1	0.68%	0	1	0	0	4	0	0	0	0	0	0	0	0
98312	1	0.68%	0	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.68%	0	0	0	0	0	0	0	0	5	0	0	0	0
98346	1	0.68%	0	0	0	0	0	0	0	0	0	0	0	5	0
98404	1	0.68%	0	7	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.68%	0	0	0	0	4	1	0	0	0	0	0	0	0
98499	1	0.68%	3	0	0	0	0	0	0	0	2	0	0	0	0